

**DECLARATION FOR PATENT APPLICATION, POWER OF
ATTORNEY & DESIGNATION OF CORRESPONDENCE ADDRESS**

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INSULATED CERAMIC MATRIX COMPOSITE AND METHOD OF MANUFACTURING

the specification of which (check one)

 X is attached hereto, and

 was filed on as Application Serial No. .

I hereby state that I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56(a).

**PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR
DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS
UNDER 35 U.S.C. § 119(a)-(d)**

I hereby claim foreign priority benefits under 35 USC §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Filing Date	Yes	No

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)
(35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S)
UNDER 35 U.S.C. 120

I hereby claim the benefits under 35 USC §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Appl. No.	Filing Date	Patented, Pending, Abandoned
09/536,742	Mar 28, 2000	Pending
09/507,794	Feb 22, 2000	Pending
09/428,197	Oct 27, 1999	Patent 6,287,511
09/049,328	Mar 27, 1998	Patent 6,013,592

Power of Attorney: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Daniel C. Abeles, Reg. No. 25,822; Brij K. Agarwal, Reg. No. 43,507; Adel A. Ahmed, Reg. No. 29,606; Debra Z. Anderson, Reg. No. 44,506; Joseph W. Bain, Reg. No. 34,290; Terrence M. Brennan, Reg. No. 42,360; Alexander J. Burke, Reg. No. 40,425; David D. Chung, Reg. No. 38,409; Daniel P. Cillo, Reg. No. 25,108; Joseph S. Codispoli, Reg. No. 31,819; John L. DeAngelis, Jr., Reg. No. 30,622; Michael K. Dixon, Reg. No. 46,665; Henry J. Groth, Reg. No. 39,696; Richard A. Hinson, Reg. No. 47,652; Kirk D. Houser, Reg. No. 37,357; Mark H. Jay, Reg. No. 27,507; David C. Jenkins, Reg. No. 42,691; Neli R. Jetter, Reg. No. 46,803; Brian K. Johnson, Reg. No. 46,808; Bosco Kim, Reg. No. 41,896; Rosa S. Kim, Reg. No. 39,728; Jenny G. Ko, Reg. No. 44,190; William F. Lang, IV, Reg. No. 41,928; Peter A. Luccarelli, Jr., Reg. No. 29,750; David G. Maire, Reg. No. 34,865; Mark R. Malek, Reg. No. 46,894; James M. Markarian, Reg. No. 31,277; Francis G. Montgomery, Reg. No. 41,202; Jeffrey P. Morris, Reg. No. 25,307; Pasquale Musacchio, Reg. No. 36,876; John P. Musone, Reg. No. 44,961; Carl Napolitano, Reg. No. 37,405; Norman A. Nixon, Reg. No. 33,573; Frank J. Nuzzi, Reg. No. 42,944; Donald B. Paschburg, Reg. No. 33,753; Rashmi S. Raj, Reg. No. 50,500; Christopher F. Regan, Reg. No. 34,906; Benjamin M. Rubin, Reg. No. 44,310; Laura M. Slenzak, Reg. No. 35,363; Daniel J. Staudt, Reg. No. 34,733; Erik C. Swanson, Reg. No. 40,194; Heather S. Vance, Reg. No. 39,033; and Michael J. Wallace, Jr., Reg. No. 44,486; Richard K. Warther, Reg. No. 32,180; Richard V. Westerhoff, Reg. No. 24,454; John F. Woodson, II, Reg. No. 45,236; Mark M. Zylka, Reg. No. 48,518.

Send Correspondence to:

Elsa Keller
 Intellectual Property Department
 Siemens Corporation
 170 Wood Avenue South
 Iselin, New Jersey 08830
 Tel. No. (732) 321-3026

I hereby declare that all statements made herein on my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor:	
GARY B. MERRILL	
Inventor's Signature <i>G. B. Merrill</i>	Date: <i>09/17/2003</i>
Residence: Orlando, Florida	
Citizenship: United Kingdom	
Post Office Address: 12206 Shadow Brook Lane, Orlando, FL 32828 (USA)	

Full Name of Second Inventor:	
JAY E. LANE	
Inventor's Signature <i>see pg. 4 of 6</i>	Date:
Residence: Murrysville, Pennsylvania	
Citizenship: United States	
Post Office Address: 4468 Maple Lane, Murrysville, PA 15668 (USA)	

Full Name of Third Inventor:	
STEVEN C. BUTNER	
Inventor's Signature <i>see pg. 5 of 6</i>	Date:
Residence: San Marcos, California	
Citizenship: United States	
Post Office Address: 687 Bird Court, San Marcos, CA 92069 (USA)	

Full Name of Fourth Inventor:	
ROBERT KREUTZER	
Inventor's Signature <i>see pg. 6 of 6</i>	Date:
Residence: Poway, California	
Citizenship: United States	
Post Office Address: 1452 Kendra Way, Poway, CA 92064 (USA)	

2003P12157US

I hereby declare that all statements made her in on my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor:	
GARY B. MERRILL	
Inventor's Signature <i>see pg. 3 of 6</i>	Date:
Residence: Orlando, Florida	
Citizenship: United Kingdom	
Post Office Address: 12206 Shadow Brook Lane, Orlando, FL 32828 (USA)	

Full Name of Second Inventor:	
JAY E. LANE	
Inventor's Signature <i>Jay E. Lane</i>	Date: 18 SEP 2003
Residence: Murrysville, Pennsylvania	
Citizenship: United States	
Post Office Address: 4468 Maple Lane, Murrysville, PA 15668 (USA)	

Full Name of Third Inventor:	
STEVEN C. BUTNER	
Inventor's Signature <i>see pg. 5 of 6</i>	Date:
Residence: San Marcos, California	
Citizenship: United States	
Post Office Address: 687 Bird Court, San Marcos, CA 92069 (USA)	

Full Name of Fourth Inventor:	
ROBERT KREUTZER	
Inventor's Signature <i>see pg. 5 of 6</i>	Date:
Residence: Poway, California	
Citizenship: United States	
Post Office Address: 1452 Kendra Way, Poway, CA 92064 (USA)	

2003P12157US

I hereby declare that all statements made herein on my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor:	
GARY B. MERRILL	
Inventor's Signature <i>supg. 3 of 6</i>	Date:
Residence: Orlando, Florida	
Citizenship: United Kingdom	
Post Office Address: 12206 Shadow Brook Lane, Orlando, FL 32828 (USA)	

Full Name of Second Inventor:	
JAY E. LANE	
Inventor's Signature <i>see pg. 4 of 6</i>	Date:
Residence: Murrysville, Pennsylvania	
Citizenship: United States	
Post Office Address: 4468 Maple Lane, Murrysville, PA 15668 (USA)	

Full Name of Third Inventor:	
STEVEN C. BUTNER	
Inventor's Signature <i>SCB</i>	Date: 9/17/03
Residence: San Marcos, California	
Citizenship: United States	
Post Office Address: 687 Bird Court, San Marcos, CA 92069 (USA)	

Full Name of Fourth Inventor:	
ROBERT KREUTZER	
Inventor's Signature <i>Robert Kreutzer</i>	Date: 9/17/03
Residence: Poway, California	
Citizenship: United States	
Post Office Address: ⁷⁴¹⁵² 1452 Kendra Way, Poway, CA 92064 (USA)	

Full Name of Fourth ^{Fifth} Inventor:	
JAY A. MORRISON	
Inventor's Signature	Date: 9/17/03
Residence: Oviedo, Florida	
Citizenship: United States	
Post Office Address: 2413 Ekana Drive, Oviedo, FL 32765 (USA)	